DEFENSE NUCLEAR FACILITIES SAFETY BOARD

Public Hearing Agenda Legacy Cleanup Activities at Los Alamos National Laboratory (LANL)

Santa Fe Community Convention Center 201 West Marcy Street Santa Fe, New Mexico 87501 Wednesday, November 16, 2022 12:00–2:45 pm

<u>Goal</u>: Gather information on the status of the activities performed by the Department of Energy's Office of Environmental Management (EM) at the LANL Area G transuranic waste management facility.

Panelists

Mr. Michael Mikolanis, Manager, EM Los Alamos Field Office

Ms. Kimberly Lebak, President, N3B Los Alamos

Mr. Gerald O'Leary, Program Manager, N3B Los Alamos

SESSION 1: Nuclear Safety at Area G

12:00-2:45 pm

Objectives:

- 1. Understand actions completed and planned to strengthen the safety basis.
- 2. Discuss plans to remove legacy transuranic waste while minimizing the amount of aboveground transuranic waste.

Schedule:

12:00 pm	Chair's Opening Remarks	Chair Joyce L. Connery
12:10 pm	Board Member Remarks	Board Members
12:20 pm	Seat Panel	Chair Joyce L. Connery
12:25 pm	EM Statement	Mr. Michael Mikolanis
12:35 pm	Panel Discussion	
1:45 pm	Break	
2:00 pm	Public Comment Period	
2:30 pm	Board Closing Remarks	Board Members
2:40 pm	Chair's Closing Remarks	Chair Joyce L. Connery
2:45 pm	Adjourn	

DEFENSE NUCLEAR FACILITIES SAFETY BOARD

Public Hearing Agenda

Nuclear Safety and Increased Production Activities within the Plutonium Facility at Los Alamos National Laboratory (LANL)

Santa Fe Community Convention Center 201 West Marcy Street Santa Fe, New Mexico 87501

Wednesday, November 16, 2022 *4:00–9:45 pm*

<u>Goal</u>: Gather information on (1) the production activities to be conducted in the Plutonium Facility, (2) the nuclear safety risks the National Nuclear Security Administration (NNSA) has accepted, and (3) the state of planned safety improvements to safety system infrastructure and safety programs.

Panelists

Ms. Jill Hruby, Administrator, NNSA

Mr. James McConnell, Associate Principal Deputy Administrator, NNSA

Mr. Theodore Wyka, Manager, NNSA Los Alamos Field Office

Dr. Thom Mason, Laboratory Director, Triad National Security, LLC

SESSION 2: National Security Missions and Nuclear Safety Posture 4:00–6:00 pm

Objectives:

- 1. Understand the expanding production activities to be performed in the Plutonium Facility including pit manufacturing, repackaging large quantities of heat-source plutonium, and the potential additional plutonium disposition mission, and other possible nuclear missions.
- 2. Discuss the nuclear safety posture and the impact of Board-identified deficiencies in the safety analyses.

Schedule:

4:00 pm	Chair's Opening Remarks and Introduction of Board's Staff	Chair Joyce L. Connery
4:10 pm	Board Member Remarks	Board Members
4:20 pm	Board's Staff Statement	Mr. Christopher Roscetti Technical Director, DNFSB
4:30 pm	Seat Panel	Chair Joyce L. Connery
4:35 pm	NNSA Statement	NNSA Administrator
4:45 pm	Panel Discussion	
6:00 pm	Break	

SESSION 3: Improving Safety Systems, Safety Management Programs, and Oversight 6:30-8:30 pm

Objectives:

- 1. Understand the expected end-states and completion schedules for planned improvements to the confinement ventilation system, the fire suppression system, and glovebox stands.
- 2. Understand plans to ensure supporting safety management programs, including transuranic waste management, can effectively support the production missions.
- 3. Understand NNSA's approach to preparing its nuclear safety oversight for the increased production activities.
- 4. Discuss impediments to additional improvements in safety system infrastructure, safety management programs, and safety oversight.

Schedule:

6:30 pm	Chair's Call to Resume	Chair Joyce L. Connery
6:35 pm	Board's Staff Statement	Mr. Christopher Roscetti, Technical Director, DNFSB
6:45 pm	Panel Discussion	
8:30 pm	Break	

SESSION 4: Public Comments and Wrap-up 8:45-9:45 pm

8:45 pm	Public Comment Period	
9:25 pm	Board Closing Remarks	Board Members
9:35 pm	Chair's Closing Remarks	Chair Joyce L. Connery
9:45 pm	Adjourn	